

City of Avondale Transportation Enhancement Funds Project Round 16



I-10 and 107th Underpass
Enhancements

The Project

Avondale is looking to widen the underpass located at 107th Avenue under the I-10.

- Bike lanes
- 430 linear feet of improvements
- 100% within ADOT Right of Way
- Sidewalks Improvements 6-8 feet wide
- Lighting security for pedestrians and bikers
 - Utility replacements
- Landscaping before and after the underpass
 - Retaining walls to be moved back
 - Artistic renderings to be added to the walls
- ADA compliance to provide safety and easy accessibility
 - Requesting \$1 million with a 5.7% match from ADOT

Overall Project Need

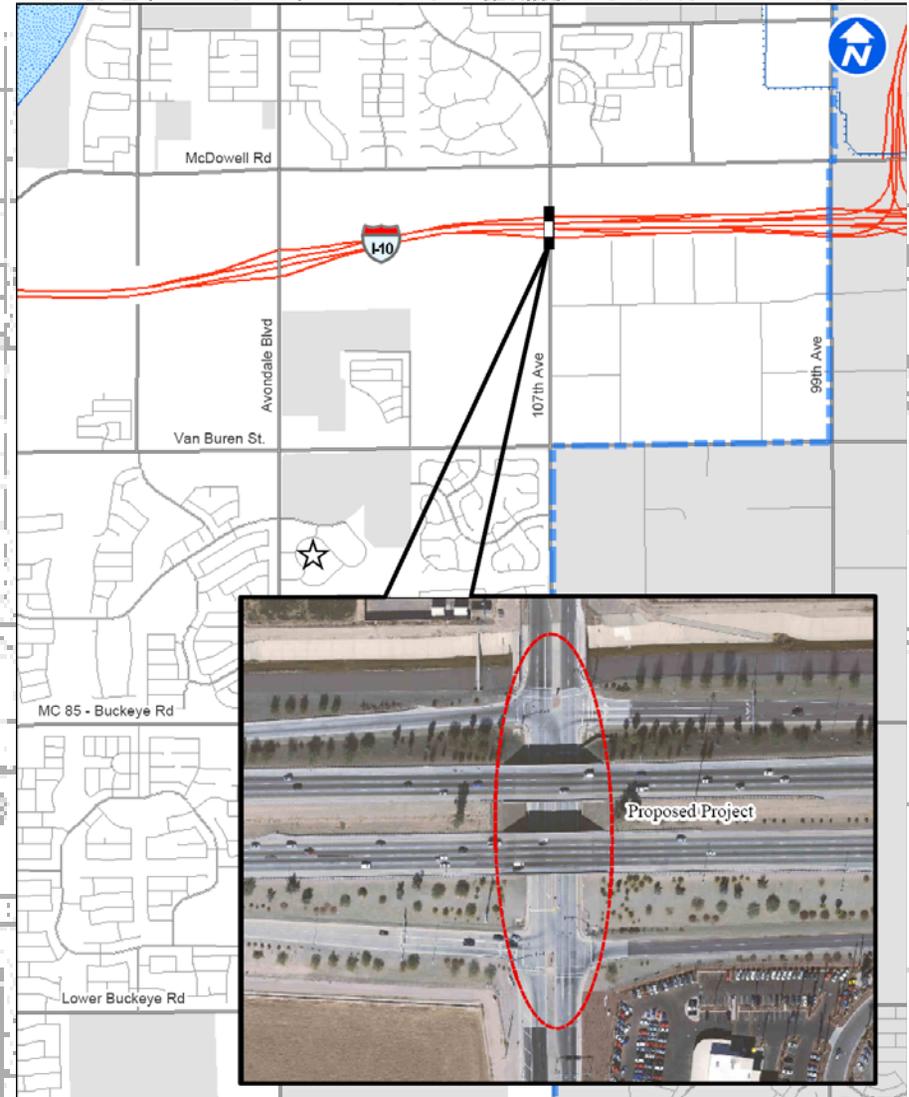
- Surface transportation for walkers, bikers and bus riders, and persons with disabilities
- Link to several activity centers such as Auto Mall, UTI, Gateway Crossing, Gateway Pavilions
- Project is supported by the ADOT I-10 expansion project.
- Providing connectivity for more than 5,000 people

Why???

- The Current ADOT I-10 widening project does not widen the crossroad of 107th Avenue under the I-10
- Although the basic pedestrian needs may be met on 107th Avenue, the standard cross section that was available at the time **does not provide the requested enhancements:**
 - **No bike lanes, narrow sidewalks and wall art**
- As the widening takes place on I-10, Avondale will do improvements under the bridge.
- Future improvements to add additional travel lanes will not effect today's request because the enhancements will be built in their ultimate location

Project Maintenance

- The City of Avondale has identified on-going maintenance funding in the General Plan.
- Joint efforts with ADOT have helped to gain their support financially.



Cost Effectiveness

- This project will be coordinated with ADOT to help eliminate duplicate efforts and to save cost.

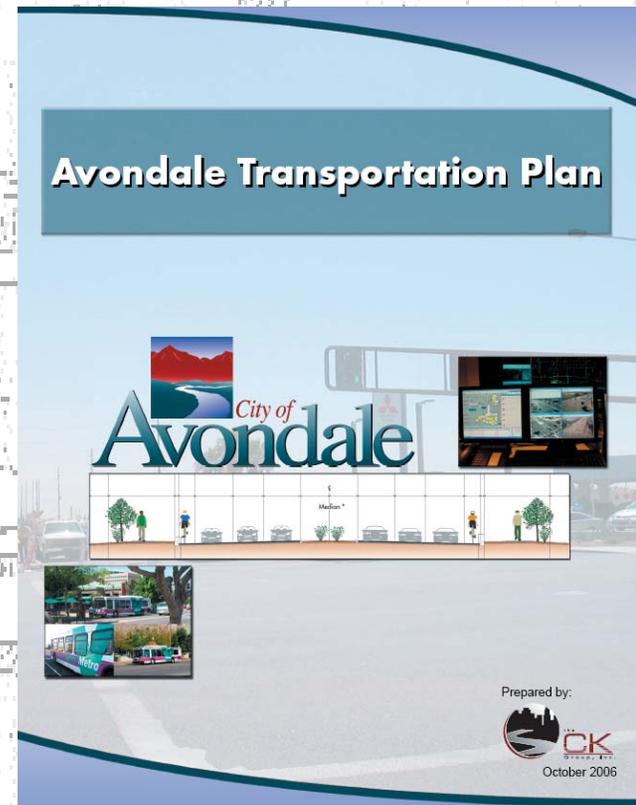
Concept with Proposed Enhancements

Existing



Community Involvement

- Avondale has held numerous neighborhood and community public meeting for the City's Transportation Plan
- Public Hearings were also conducted for City Council to review the design
- The Citizen Input has been positive for this project.



Community Benefit



- **Benefits Include:**
 - Upgrades to ADA concerns for safety
 - Beautification for the area.
 - Connectivity to activity hubs
 - Lighting will improve safety
 - Wider sidewalks to accommodate more than one mode
 - Over 1,800 homes within a one mile radius
 - Provides low to moderate income families with connectivity to jobs and shopping
 - Bus Connectivity

Any Questions???

